

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,953,493 B2  
DATED : October 11, 2005  
INVENTOR(S) : Nakayama et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [56], **References Cited**, U.S. PATENT DOCUMENTS, change "2003/0084788" to -- 2003/0084786 --.

Item [57], **ABSTRACT**, replace with the following:

-- A DDR type zeolite membrane formed on a substrate includes silica as a main component. The DDR type zeolite membrane separates at least one type of a gas component from a mixed gas containing at least two types of gases selected from a group consisting of carbon dioxide (CO<sub>2</sub>), hydrogen (H<sub>2</sub>), oxygen (O<sub>2</sub>), nitrogen (N<sub>2</sub>), methane (CH<sub>4</sub>), normal butane (n-C<sub>4</sub>H<sub>10</sub>), isobutane (i-C<sub>4</sub>H<sub>10</sub>), sulfur hexafluoride (SF<sub>6</sub>), ethane (C<sub>2</sub>H<sub>6</sub>), ethylene (C<sub>2</sub>H<sub>4</sub>), propane (C<sub>3</sub>H<sub>8</sub>), propylene (C<sub>3</sub>H<sub>6</sub>), carbon monoxide (CO), and nitrogen monoxide (NO). Each single gas permeance at room temperature and 100°C are different, respectively, in order to separate at least one selected gas component from the mixed gas. --.

Column 33,

Line 41, change "embodiments" to -- embodiment --.

Column 34,

Lines 54 and 63, change "1" to -- 2 --.

Column 35,

Lines 2, 5, 8 and 19, change "1" to -- 2 --.

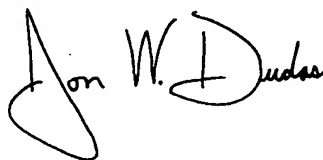
Column 36,

Line 1, change "pourous" to -- porous --.

Line 3, change "porpus" to -- porous --.

Signed and Sealed this

Twenty-first Day of March, 2006



JON W. DUDAS

*Director of the United States Patent and Trademark Office*